

## ABSTRACT OF THE DISCLOSURE

Methods and apparatus, including computer program products, implementing and using techniques for using a color table defining a mapping from a source color space representing colors in source color coordinates to a destination color space representing colors in destination color coordinates. An input color in the source color space is received.

5 A location of the input color in a cell of the color table is determined in terms of cell coordinate values in a cell coordinate system. The cell coordinate values are ordered to determine a processing order of the dimensions of the source color space. The cell coordinate values are used to calculate an output color in the destination color space, making no more interpolation calculations than the number of source color space dimensions multiplied by the number of destination color space dimensions.

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